

37505.0300

- 2 -

In the Specification:

The paragraph beginning at page 5, line 18 has been amended as follows:

The cathode electrode is spaced from the anode electrode housed inside the casing and comprises the cathode active material 18. The cathode active material has a thickness of about a few hundred Angstroms to about 0.1 millimeters directly coated on the inner surface of the face walls 28, 32 (Figs. 2 to 4) or, it is coated on a conductive substrate (not shown) in electrical contact with the inner surface of the face walls. In that respect, the face walls 28, 32 may be of an anodized-etched conductive material, have a sintered active material with or without oxide contacted thereto, be contacted with a double layer capacitive material, for example a finely divided carbonaceous material such as graphite or carbon or platinum black, a redox, pseudocapacitive or an under potential material, or be an electroactive conducting polymer such as polyaniline, ~~polypyrrole~~ polypyrrol, polythiophene, and polyacetylene, and mixtures thereof.

37505.0300

- 3 -

The paragraph beginning at page 6, line 4 has been amended as follows:

According to one preferred aspect of the present invention, the redox or cathode active material 18 includes an oxide of a first metal, ~~the~~ a nitride of ~~the~~ a first metal, ~~the carbon-nitride~~ a carbonitride of ~~the~~ a first metal, and/or ~~the~~ a carbide of ~~the~~ a first metal, the oxide, nitride, ~~carbon nitride~~ carbonitride and carbide of the first metal having pseudocapacitive properties. The first metal is preferably selected from the group consisting of ruthenium, cobalt, manganese, molybdenum, tungsten, tantalum, iron, niobium, iridium, titanium, zirconium, hafnium, rhodium, vanadium, osmium, palladium, platinum, nickel, and lead.

37505.0300

- 4 -

The paragraph beginning at page 6, line 15 has been amended as follows:

The cathode active material 18 may also include a second or more metals. The second metal is in the form of an oxide, a nitride, a ~~carbon-nitride~~ carbonitride or carbide, and is not essential to the intended use of the conductive face walls 28, 32 as a capacitor electrode, and the like. The second metal is different than the first metal and is selected from one or more of the group consisting of tantalum, titanium, nickel, iridium, platinum, palladium, gold, silver, cobalt, molybdenum, ruthenium, manganese, tungsten, iron, zirconium, hafnium, rhodium, vanadium, osmium, and niobium. In a preferred embodiment of the invention, the cathode active material 18 includes an oxide of ruthenium or oxides of ruthenium and tantalum.

37505.0300

- 5 -

The paragraph beginning at page 14, line 1 has been amended as follows:

Fig. 5 shows another embodiment for serially connecting side-by-side capacitors 100 and 102 according to the present invention. The capacitors 100, 102 are identical to the previously described capacitors 12, 14 in every respect except for the collared sleeve 104 mounted on the anode lead 106 of capacitor 102. This structure is particularly shown in Fig. 9 where the sleeve 86 mounted on the anode lead 80 for the capacitor 14 (Fig. 2) has been replaced by the collared sleeve 104. The collar 104 serves as a stop for properly aligning the arm portion 108A of a tab 108 when connecting it to the anode lead 80. The foot of tab 108 is connected to the casing 110 of an adjacent capacitor 102 ~~120~~.